

April 17, 1990

Mike Healy  
Raven Services Corporation  
2200 - 6th Avenue  
Suite 519  
Seattle, WA 98121

Dear Mike:

I have reviewed your draft 1990 budget proposal for quarterly monitoring of the Georgetown flume however, there are several items that must be revised before I can issue a work authorization. Please provide a revised 1990 budget that reflects the following changes. However, I believe that it would be more efficient to do so after a site visit and further discussion.

Field

A site reconnaissance trip needs to be scheduled as soon as possible after you return from vacation. Please include the additional hours for this work in the budget. While at the site I would like to review previous monitoring work and discuss several proposed changes. An attorney from the Law Department will accompany me in order to gain familiarity with the Georgetown property and flume system.

PCB analysis

Additional characterization of the wood sections of the flume is needed; a total of 5 wood core samples, to be collected during the second and third quarters only, should be added to the budget. These sample collection points will be established during the site visit.

The 7 samples currently budgeted for will be reserved for routine PCB monitoring of flume sediments at 6 locations. The remaining sample (#7) will be used as a blank or duplicate to provide a measure of quality assurance. The locations of the 6 sediment samples will be discussed during the reconnaissance trip. All sample points will be specified in detail in the work authorization document.

Office

The graphics presentation of sampling locations and the text of the monitoring reports needs to be improved. I would like

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to set up a meeting with the subcontractor to discuss the required changes in graphics a separate meeting with Raven will also be needed to discuss the report format. In addition, a site map and a vicinity map will be included with each 1990 report. City Light has base maps that can be used for this purpose, however, I expect that there will be a one-time cost for the initial preparation; these costs should be included in the budget.

Other

I will need additional information and clarification regarding the proposed "1989 Synopsis Chart." I am not sure what you have in mind for this item or whether it is something that is really needed. Perhaps you could show me a sample of what you are proposing to do.

Finally, I would like Raven to examine the catch basin and drainage ditch areas for evidence of new PCB contamination. Therefore, please include a provision for PCB analysis of 2 - 3 soil samples to be collected during the first quarter of monitoring. If recontamination of surface soils near the plant appears to be an issue any additional sampling of these areas will be authorized under a separate work authorization. The purpose of this work is to determine whether these sites are still clean or whether new PCB contamination has occurred since the 1985 cleanup.

Please contact me (386-4584) at your earliest convenience to set a date and time for the site visit. Also, please let me know when a meeting can be arranged with LaTerre Environmental Consultants to discuss the changes in report graphics.

Sincerely,

Christy O'Quinn  
Assistant Environmental Analyst  
Environmental Affairs Division

CO:pb

bcc: O'Quinn  
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